

FILE 'HCAPLUS' ENTERED AT 10:16:20 ON 05 OCT 2006  
ACT DES932APP/A

L1 1 SEA FILE=HCAPLUS ABB=ON PLU=ON US2005187146/PN OR (US2004-781

FILE 'REGISTRY' ENTERED AT 10:16:39 ON 05 OCT 2006

L2 FILE 'HCAPLUS' ENTERED AT 10:16:41 ON 05 OCT 2006  
TRA L1 1- RN : 53 TERMS

L3 FILE 'REGISTRY' ENTERED AT 10:16:41 ON 05 OCT 2006  
L4 53 SEA L2  
19 L3 AND PMS/CI  
ACT DES932F0/A

L5 STR  
L6 516 SEA FILE=REGISTRY SSS FUL L5

L7 35 "(C4H8)X"  
L8 7 L7 NOT (COMPD OR COMPOUND OR TELOMER)  
L9 380 C8H8 AND C4H8  
L10 378 L9 AND PMS/CI  
L11 18 L10 AND NC=2  
L12 6 L11 AND 2 METHYL  
SAV TEM L12 DES932P1/A  
E POLYURETHANE/CN  
L13 31 POLYURETHANE?/CN  
E POLYURETHANE/PCT  
L14 73863 E3  
E HYDROGEL/PCT  
E POLYSILOXANE/PCT  
E SILOXANE/PCT  
E N-BUTYL METHACRYLATE/CN  
L15 1 E4-5  
L16 86 "(C8H14O2)X"  
E GLYCIDYL METHACRYLATE/CN  
L17 1 E6  
L18 79 "(C7H10O3)X" AND OC2/ES  
L19 58701 OCOC3/ES  
L20 26 L19 AND C7H10O3  
L21 1 L20 AND METHYLETHEN?

FILE 'HCAPLUS' ENTERED AT 10:40:51 ON 05 OCT 2006  
L22 1315 L6  
L23 788 L12

FILE 'REGISTRY' ENTERED AT 10:41:08 ON 05 OCT 2006  
E ISOBUTYLENE/CN  
L24 1 E15

FILE 'HCAPLUS' ENTERED AT 10:42:00 ON 05 OCT 2006  
L25 12508 L7,L24  
E POLYSILOXANE/CT  
E SILOXANE/CT  
E E3+ALL  
E E2  
L26 147529 E3+OLD,NT1 OR POLYSILOXANE#/CW,CT  
E HYDROGELS/CT  
E E3+ALL  
L27 9030 E9+OLD  
L28 43403 L13,L14  
E POLYURETHANE/CT  
E POLYURETHANES/CT  
E E3+ALL  
L29 137296 E14+OLD,NT OR POLYURETHANE#/CW,CT  
L30 4139 L15-16

L31 1202 L17-18,L21  
L32 0 L22 AND L23,L25-31

FILE 'MEDLINE' ENTERED AT 10:46:39 ON 05 OCT 2006

L33 26 L22  
L34 0 L33 AND L23  
L35 0 L33 AND L25  
L36 0 L33 AND L30-31  
E POLYURETHANE/CT  
L37 0 E4+NT AND L33  
E POLYSILOXANE/CT  
E SILOXANE/CT  
L38 0 E4+NT AND L33  
E SILICONES/CT  
E E3+ALL

FILE 'EMBASE' ENTERED AT 10:49:28 ON 05 OCT 2006

L39 0 L33 AND L23,L25,L30-31  
E POLYURETHANE/CT  
E E3+ALL  
L40 0 E2+NT AND L22  
E SILOXANE/CT  
E E3+ALL  
L41 0 E1 AND L22  
E POLYSILOXANE/CT  
E E3+ALL  
L42 0 E1 AND L22

FILE 'BIOSIS' ENTERED AT 10:51:05 ON 05 OCT 2006

L43 0 L22 AND L23,L25  
L44 0 L22 AND L30-31  
L45 0 L22 AND (?SILOXANE? OR ?SILICONE? OR ?URETHAN?)

FILE 'HCAPLUS' ENTERED AT 10:52:48 ON 05 OCT 2006

L46 QUE CARBOHYDRATES+OLD,NT1/CT OR CARBOHYDRATE?/CW,CT  
L47 3746 L46 AND L23,L25-31  
E PROTEOGLYCAN/CT  
L48 144 E12+OLD,NT AND L23,L25-31  
L49 3660 L47-48 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)  
L50 286 L49 AND (?SYNERG? OR ?COMBINAT? OR ?COADMIN?)  
L51 29 L46 (L) (?SYNERG? OR ?COMBINAT? OR ?COADMIN?) AND L50  
L52 27 L51 AND L23,L25-31 (L) (?SYNERG? OR ?COMBINAT? OR ?COADMIN?)  
SEL AN 4-5  
L53 2 L52 AND E1-4

=> b reg

FILE 'REGISTRY' ENTERED AT 11:02:19 ON 05 OCT 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file  
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STRUCTURE FILE UPDATES: 4 OCT 2006 HIGHEST RN 909643-31-8

DICTIONARY FILE UPDATES: 4 OCT 2006 HIGHEST RN 909643-31-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

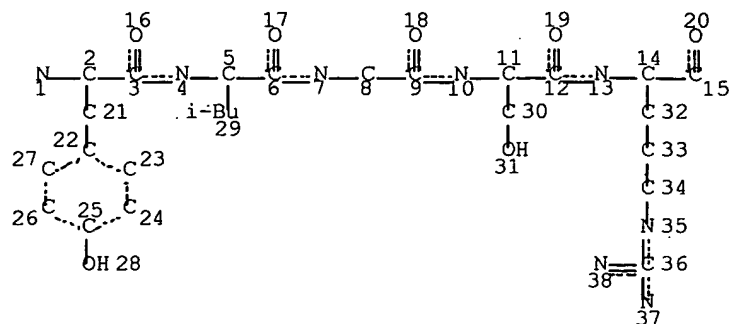
REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information

on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> d que sta l6

L5 STR



NODE ATTRIBUTES:

CONNECT IS M1 RC AT 1  
CONNECT IS M1 RC AT 15  
DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 38

STEREO ATTRIBUTES: NONE

L6 516 SEA FILE=REGISTRY SSS FUL L5

100.0% PROCESSED 222706 ITERATIONS  
SEARCH TIME: 00.00.03

516 ANSWERS

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